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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/805,618
				Filing Date	March 18, 2004
				First Named Inventor	T. HISHIYAMA et al
				Group Art Unit	3725
				Examiner Name	FRANCIS, FAYE
Sheet	1	of	1	Attorney Docket Number	04149/LH

U.S. PATENT DOCUMENTS

Exam. Inits. ¹	Cite No. ¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
FF		5,803,376	A	KOYANAGI et al	09-08-1998	

FOREIGN PATENT DOCUMENTS

Exam. Inits. ¹	Cite No. ¹	Off ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
FF		KR	160883	B1	KOMATSU SSEISAKUSYO KK	11-16-1998		*
FF		JP	2628054 *English Language Abstract **English Abstract for JP 1-168363, which matured into JP 2628054 is submitted herewith	B2	TOHOKU KAIHATSU KK	07-09-1997		**

Examiner
Signature

/Faye Francis/

Date
Considered

05/22/2006

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered.
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²Unique citation designation number. ³See kinds of U.S. Patent Documents. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁷Place a check here if English translation is attached.

DATE MAILED: April 19, 2006

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				First Named Inventor	HISHIYAMA
				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	04149/LH

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Exam. Initia ¹	Cite No ¹	Offic ³	Document Number ⁴	Kind Code ⁵	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
FF		JP	2002-79135	A	IKEGAMI ET AL	03-19-2002		X*

Examiner Signature	/Faye Francis/	Date Considered	05/22/2006
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